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| FORM  (to be up for all correspondence after initial filing)  Total Number of Pages in This Submission 1 Attorney Docket Number 514802001300  ENCLOSURES (check all that apply)  Fee Transmittal Form  | Under the Paperwork Reduction Act of                    |               | U.S. Patent and Tra     | demark Office: U.S. DEPARTMENT OF COMMERCE |     |
| FORM    First Named Inventor   Masaki KUROKAWA   Art Unit   2881     Examiner Name   Erin M. Gill     Total Number of Pages in This Submission   1   Attorney Docket Number   514802001300   |   | •             | Application Number      | 1  |     |
| FORM    Comparison of Time Request   Description of Time Request   | (PE TRANSMITT   | AL            | Filing Date             | December 10, 2001                          |     |
| Total Number of Pages in This Submission 1 Attorney Docket Number 514802001300    Fee Transmittal Form   |   |               | First Named Inventor    | Masaki KUROKAWA                            | //_ |
| Status Letter   Status Lette   | (to be use for all correspondence after initial filing) |               | Art Unit                | 2881                                       | Ť.  |
| Total Number of Pages in This Submission   |   |               | Examiner Name           | Erin M. Gill                               | ,`  |
| Fee Transmittal Form    Petal  |   | sion 1        | Attorney Docket Numb    | per 514802001300                           |     |
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| Appeals and Interferences  X Amendment/Reply  Petition  Petition to Convert to a Provisional Appeal Normunication to Group (Appeal Notice, Brief, Reply Brief)  Power of Attorney, Revocation Change of Correspondence Address  Extension of Time Request  Express Abandonment Request  Information Disclosure Statement  Cop, Number of CD(s)  Response to Missing Parts Under 37 CFR 1.52 or 1.53  Signature  Appeals and Interferences Appeals Amendment Requey (Appeal Nortice, Brief, Reply Brief)  Proprietary Information  Status Letter  Other Enclosure(s) (please identify below): Postcard  Postcard  Appeal Normunication to Group (Appeal Normunication to Group (Appeal Normunication to Proprietary Information  Proprietary Information  Status Letter  Other Enclosure(s) (please identify below): Postcard  Remarks  Remarks  Signature Of APPLICANT, ATTORNEY, OR AGENT  Mehran Arjomand - 48,231  Morrison & FOERSTER LLP  Stignature  Signature  Appeal Normunication to Group (Appeal Notice, Brief, Reply Brief)  Proprietary Information  Proprietary Information  Proprietary Information  Proprietary Information  Proprietary Information  Proprietary Information  Status Letter  Chapeal Notice, Brief, Reply Brief)  Proprietary Information  Proprietary Information  Proprietary Information  Status Letter  Chapeal Notice, Brief, Reply Brief)  Proprietary Information  Proprietary Information  Status Letter  Chapeal Notice, Brief, Reply Brief)  Proprietary Information  Proprietary In | Fee Transmittal Form                                    | Drawing(s)    |                         |  |     |
| After Final Petition to Convert to a Provisional Application Proprietary Information  Affidavits/declaration(s) Power of Attorney, Revocation Change of Correspondence Address  Extension of Time Request Request Request Postcard  Express Abandonment Request CD, Number of CD(s)  Certified Copy of Priority Document(s)  Response to Missing Parts/ Incomplete Application  Response to Missing Parts under 37 CFR 1.52 or 1.53  SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT  Mehran Arjomand - 48,231  MORRISON & FOERSTER LLP of Individual name  Signature  Signature  Signature  Mehran Arjomand - 48,231  MORRISON & FOERSTER LLP Signature  Signature  Signature  Signature   | Fee Attached  | Licensing-rel | ated Papers             |  |     |
| Affidavits/declaration(s)  Affidavits/declaration(s)  Extension of Time Request  Express Abandonment Request  Information Disclosure Statement  Convertified Copy of Priority  Document(s)  Response to Missing Parts/ Incomplete Application  Response to Missing Parts/ under 37 CFR 1.52 or 1.53  SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT  Mehran Arjomand - 48,231  MORRISON & FOERSTER LLP  555 West Fifth Street, Los Angeles, CA 90013  Signature  Application  Power of Attorney, Revocation Change of Correspondence Address  X Other Enclosure(s) (please identify below):  Postcard  Other Enclosure(s) (please identify below):  Request for Refund  Postcard  Postcard  Status Letter  X Other Enclosure(s) (please identify below):  Postcard  Postcard  Postcard  Postcard  Application  Status Letter  X Other Enclosure(s) (please identify below):  Postcard  Postcard  Postcard  Mehran Arjomand - 48,231  MORRISON & FOERSTER LLP  555 West Fifth Street, Los Angeles, CA 90013   | X Amendment/Reply                                       | Petition      |                         |  |     |
| Extension of Time Request  Extension of Time Request  Express Abandonment Request  Information Disclosure Statement  CD, Number of CD(s)  Certified Copy of Priority Document(s)  Response to Missing Parts/ Incomplete Application  Response to Missing Parts Under 37 CFR 1.52 or 1.53  SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT  SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT  Morrison & Foerster LLP 555 West Fifth Street, Los Angeles, CA 90013  Signature  | After Final   |               | onvert to a Provisional | Proprietary Information                    |     |
| Express Abandonment Request  Information Disclosure Statement  CD, Number of CD(s)  Certified Copy of Priority Document(s)  Response to Missing Parts/ Incomplete Application  Response to Missing Parts under 37 CFR 1.52 or 1.53  SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT  Mehran Arjomand - 48,231 MORRISON & FOERSTER LLP or Individual name  Signature  Signature  | Affidavits/declaration(s)                               |               |                         | Status Letter                              |     |
| Information Disclosure Statement  CD, Number of CD(s)  Certified Copy of Priority Document(s)  Response to Missing Parts/ Incomplete Application  Response to Missing Parts under 37 CFR 1.52 or 1.53  SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT  Mehran Arjomand - 48,231 MORRISON & FOERSTER LLP or Individual name  Signature  Signature  Mehran Arjomand - 48,231 MORRISON & FOERSTER LLP S55 West Fifth Street, Los Angeles, CA 90013  | Extension of Time Request                               | Terminal Disc | claimer                 |  |     |
| Certified Copy of Priority Document(s)  Response to Missing Parts/ Incomplete Application  Response to Missing Parts under 37 CFR 1.52 or 1.53  SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT  Firm Or Individual name  Signature  Remarks  Remarks  Remarks  Remarks  AMORALSON & FOERSTER LLP  S55 West Fifth Street, Los Angeles, CA 90013   | Express Abandonment Request                             | Request for   | Refund                  | Postcard                                   |     |
| Document(s)  Response to Missing Parts/ Incomplete Application  Response to Missing Parts under 37 CFR 1.52 or 1.53  SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT  Mehran Arjomand - 48,231 MORRISON & FOERSTER LLP 555 West Fifth Street, Los Angeles, CA 90013  Signature  Remarks   | Information Disclosure Statement                        | CD, Number    | of CD(s)                |  |     |
| Response to Missing Parts Incomplete Application  Response to Missing Parts under 37 CFR 1.52 or 1.53  SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT  Mehran Arjomand - 48,231 MORRISON & FOERSTER LLP 555 West Fifth Street, Los Angeles, CA 90013  Signature  Signature   |   |               | -774                    |  |     |
| Response to Missing Parts under 37 CFR 1.52 or 1.53  SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT  Mehran Arjomand - 48,231 MORRISON & FOERSTER LLP 555 West Fifth Street, Los Angeles, CA 90013  Signature  Signature   |   | Remarks       |                         |  |     |
| SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT  Mehran Arjomand - 48,231 MORRISON & FOERSTER LLP or Individual name  Signature  Signature  | Response to Missing Parts                               |               |                         |  |     |
| Firm MORRISON & FOERSTER LLP 555 West Fifth Street, Los Angeles, CA 90013  Signature   | under 37 CFR 1.52 or 1.53                               |               |                         |  |     |
| Firm MORRISON & FOERSTER LLP 555 West Fifth Street, Los Angeles, CA 90013  Signature   |   |               |                         |  |     |
| Firm Or Individual name  MORRISON & FOERSTER LLP 555 West Fifth Street, Los Angeles, CA 90013  Signature   |   |               | ANT, ATTORNEY, OR A     | GENT                                       |     |
| Signature  | Firm MORRISON & FOE                                     | RSTER LLP     | CA 90013                |  |     |
| Date September 19, 2003  | Signature   |               |                         |  |     |
|  | Date September 19, 2003                                 | 3             |                         |  |     |

| I hereby certify that this correspondence in an envelope addressed to: Commission | e is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EL989011148US, sioner for Patents, P.D. Box 1450, Alexandria, VA, 22313-1450, on the date shown below. |
|---|---|
| Dated: September 19, 2003   | Signature (Godofredo Campos)  |
|   |   |

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EL989011148US, in an envelope addressed to: MS Non-Fee Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the gate shown below.

September 19, 2003

Signature:

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Docket No.: 514802001300 Client reference: AD-0321US

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Examiner: 2881

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of: Masaki KUROKAWA

Application No.: 10/014,111

Group Art Unit: Erin M. Gill

Filed: December 10, 2001

For: EXPOSURE METHOD, ELECTRON BEAM

EXPOSURE APPARATUS AND

FABRICATION METHOD OF ELECTRONIC

DEVICE

## AMENDMENT IN RESPONSE TO NON-FINAL OFFICE ACTION

MS Non-Fee Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

## INTRODUCTORY COMMENTS

In response to the Office Action dated June 19, 2003, for which a response is due on September 19, 2003, please amend the above-identified U.S. patent application as follows:

Application No.: 10/014,111 2 Docket No.: 514802001300

## **SUMMARY OF AMENDMENTS**

| SPE  | LIFICATION   |
|------|--|
| X    | There are no amendments to the specification.                            |
|      | Marked up replacement(s) paragraphs are presented in a separate section. |
|      |  |
| CLA  | IMS  |
|      | There are no amendments to the claims.                                   |
| X    | A complete listing of all claims ever present in this case in            |
| asce | ending order with status identifier is presented in a separate section.  |